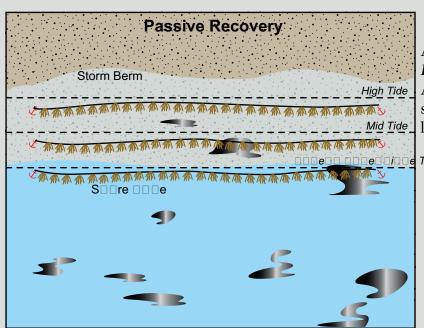
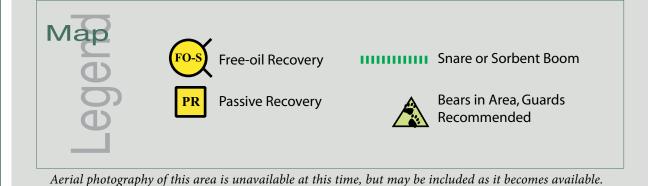


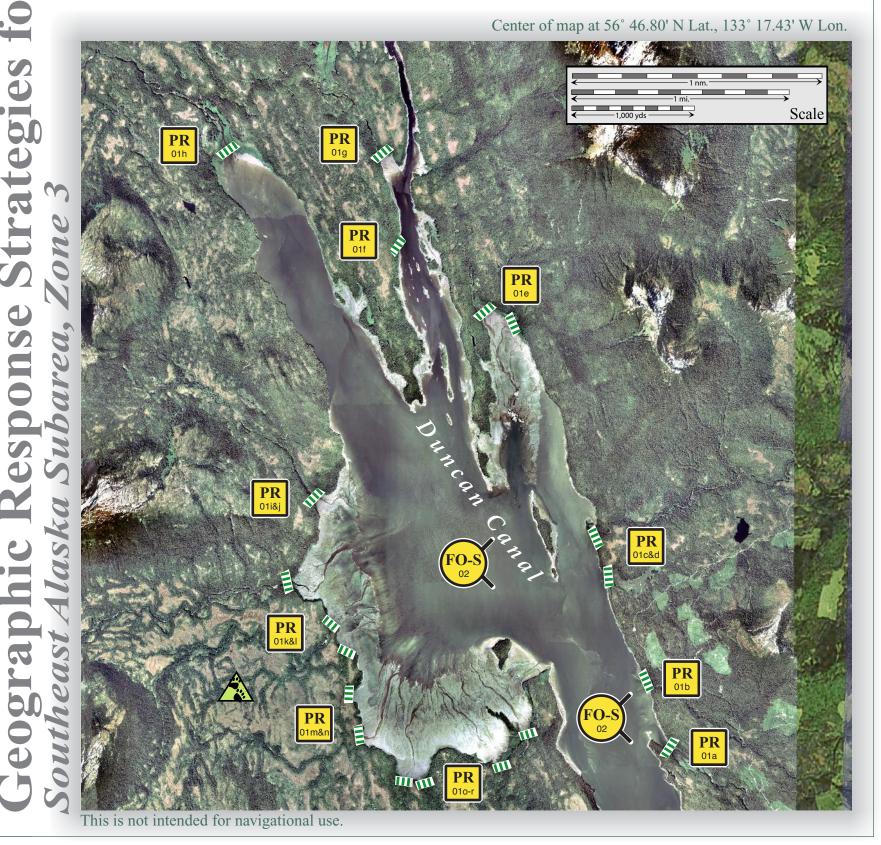
An example of the Free-oil Recovery *Tactic*. Actual deployment should be adjusted for local conditions.



An example of the Passive Recovery Tactic. Actual deployment should be adjusted for local conditions.



Duncan Canal - North Head, SE03-14



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Southeast Alaska Geographic Response Strategies

June 2013

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected	Special Considerations
PR PR	a. Lat. 56° 44.04 N Lon. 133°11.46 W b. Lat. 56° 44.51 N Lon. 133°12.48 W c. Lat. 56° 45.59 N Lon. 133°13.41 W d. Lat. 56° 46.22 N Lon. 133°13.58 W e. Lat. 56° 48.42 N Lon. 133°15.46 W f. Lat. 56° 45.51'N Lon. 133°16.36 W g. Lat. 56° 49.32 N Lon. 133°18.17 W h. Lat. 56° 50.29 N Lon. 133°18.43 W i. Lat. 56° 50.43 N Lon. 133°21.57 W j. Lat. 56° 46.50 N Lon. 133°20.12 W k. Lat. 56° 45.56 N Lon. 133°20.37 W 1. Lat. 56° 45.23 N Lon. 133°19.50 W m. Lat. 56° 44.44 N Lon. 133°19.20 W o-r. Lat. 56° 44.15 N Lon. 133°19.20 W	Passive Recovery Deploy passive recovery at high tide across the channels of the streams in the Upper Duncan Canal.	Approach at high tide and place and anchor snare line or sorbent boom across the channels of streams in Upper Duncan Canal. Replace as necessary to maximize the recovery. Boom Lengths: a. 600 ft. b. 200 ft. c. 400 ft. d. 400 ft. e. 250 ft. & 200 ft. f. 250 ft. g. 200 ft. h. 1000 ft. i. 500 ft. j. 350 ft. k. 300 ft. l. 500 ft. m. 300 ft. n. 400 ft. o. 300 ft. p. 200 ft. q. 200 ft. r. 200 ft.	Deployment Equipment 6550 ft. snare line or sorbent boom 25 ea. anchor systems 40 ea. anchor stakes Vessels 1 ea. class 3 3 ea. class 6 Personnel/Shift 9 ea. vessel crew Tending Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 5 ea. vessel crew	Vessel Platform	Via marine waters Chart 17360_1	Fish: chum, sockeye, dolly varden, coho, pink, cutthroat, steelhead Habitat: sheltered rocky shore, gravel beach, sheltered tidal flats, marsh Human Uses: high recreational use, subsistence, commercial fishing	Vessel master should have local knowledge. A population of bears may be present in the area. A bear guard is required during shore operations.
SE03-14-02	Duncan Canal – N Head Nearshore waters in the general area of: Lat. 56° 46.17'N Lon. 133°17.39'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Duncan Canal depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Duncan Canal area. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Petersburg- 33nm	Via marine waters Chart 17360	Same as SE03-14-01	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks, shallow mud flats and channels.

SE03-14